



NC3FXX-HA

3 pole female cable connector with Nickel housing, silver contacts and crimp termination (standard B crimp).

Special version of the XLR cable connector XX Series with crimp terminals.

Features & Benefits

- Unique cage design of female contact for low contact resistance and high integrity
- Gastight and Solderless connection (RoHS compliant)
- Additional ground spring contacts for better shell ground continuity
- Boot with polyurethane gland gives high protection to cable bending stresses
- Sleek and ergonomic design - valuable and handy
- Crimp termination with standard B-crimp tool (B-crimp acc. IEC 60352-2)
- Female connector with improved solid metal latch which is larger and easier to handle
- Improved chuck type strain relief provides higher pull-out force and makes assembly easier and faster
- Colored rings and boots available for coding or identification
- Rugged zinc diecast shell, longlasting and dependable

Technical Information

Product	
Title	NC3FXX-HA
Connection Type	XLR
Gender	female

Electrical	
Capacitance between contacts	≤ 4 pF
Contact resistance	≤ 3 m Ω
Dielectric strength	1,5 kVdc
Insulation resistance	> 10 G Ω (initial)
Rated current per contact	1 A
Rated voltage	< 50 V

Mechanical	
Cable O.D.	3.5 - 8.0 mm
Insertion force	≤ 20 N
Withdrawal force	≤ 20 N
Lifetime	> 1000 mating cycles
Wiresize	0.22 - 0.34 mm ²
Wiresize	24 - 22 AWG
Wiring	Crimp contacts
Locking device	Latch lock